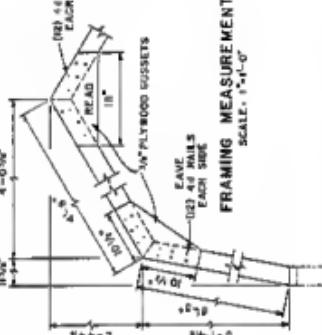


EVISEO E-MAIL 1975

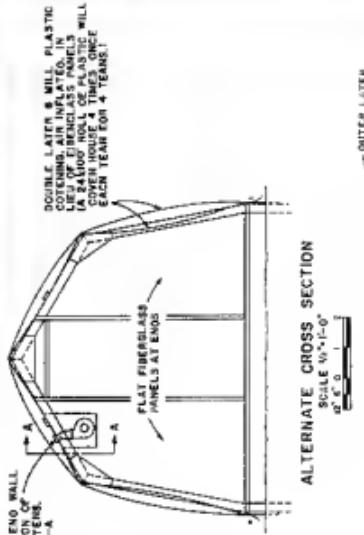
COOPERATIVE EXTENSION WORK IN
AGRICULTURE AND HOME ECONOMICS



FRAMING MEASUREMENTS



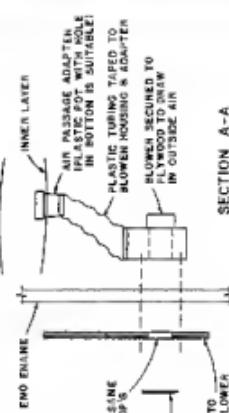
SHEET 1 OF 2



ALTERNATE CROSS SECTION

SCALE $\frac{1}{8}'' = 10'$

SECTION A-A



SECTION A-A

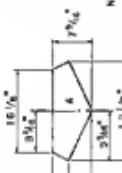
ENVIRONMENTAL CONTROL

HEATING
TO MAINTAIN A TEMPERATURE DIFFERENCE OF 60°
BETWEEN INSIDE AND OUTSIDE.
DO NOT BLOW DIRECTLY ON THE COVING.
CONNECTION TO HOME HEATING SYSTEM IS MOST
DESIRABLE. IF NOT POSSIBLE, USE GAS OR OIL
HEATERS VENTED TO THE OUTSIDE. ELECTRIC
HEATERS ARE EASY TO INSTALL, CLEAN, BUT
EXPENSIVE TO OPERATE. WHEN USING OIL OR
GAS, BE SURE TO PROVIDE A CLEAN AIR SUPPLY
FOR COMBUSTION.

VENTILATING:
REQUIRE TWO SPEEDS EACH RATE AT 1000 CFM
AN AUTOMATIC AIR INLET OF 30 X 30 FT IS
REQUIRED. THE FAN CAN BE BUILT IN ONE
LARGE UNIT OR SEPARATE. SEE SECTION B-B
FOR MORE INFORMATION. SEE USDA BULLETIN
NUMBER 151, BUILDING NORTH GREENHOUSES.



SIDE GUSSETS
16 REQ'D



HEAD GUSSETS
8 REQ'D

BILL OF MATERIALS

- CONTRACTED ENERGLASS NEONPORED PANELS (F.H.P.) *
- 5 OZ. CRATING
- HOLE PANELS (1) 24x10' CUT IN HALF
- 5 OZ. CRATING
- SIDE PANELS (2) 24x10', 2 SNETS EACH SIDE
- 3 1/2" SHEET CUT LENGTHWISE
- END PANELS (10) 24x10', WHICH 5 ARE LOCATED
AT ENO. WITH NO DOOR
- (1) 12' LENGTH
- MOCHE NAIL
- LUMBER
- (6) 2x4x10' SILL, AT ENDS (PT COFFIN NAPHTHENATE)
- (2) 2x4x10' SILL, AT SIDES (PT COFFIN NAPHTHENATE)
- (2) 2x4x10' END FRAMING
- (2) 2x4x10' END GURRLINS IN DOOR
- (16) 2x4x12' END SUPPORTS FOR ENDS
- (12) 2x4x10' END SUPPORTS FOR SIDES
- (1) 4x8x12' EXTERIOR SHEET CUTTING DRAGAR
- * CHECK WITH ENERGLASS SUPPLIER FOR NECESSARY
NAILS, HINGES & LATRON

COOPERATIVE EXTENSION WORK IN
AGRICULTURE AND HOME ECONOMICS
STATE OF TENNESSEE
UNIVERSITY OF TENNESSEE
HOME GREENHOUSE

6-14101 SHEET 2 OF 2

A-TAGS TOTAL: Page Number: Section Number: